PTO/SB/33 (07-05)

Doc Code: AP.PRE.REO Approved for use through xx/xx/200x. OMB 0651-00x.
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 [37 CFR 1.8(a)] on			Docket Number (Optional)				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed or "Mal Stop AF, Cormissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450' [37 CFR 1.5(a)] on Ture 17 7000 [10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
United States Postal Service with sufficient postage as first class mail in an envice pad addressed of 'mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 [37 CFR 1.8(s)] on Ture 17 Total New York (Challenger et al. Art Unit 2178 Examiner Paula, Cesar B. Applicant requests review of the final rejection in the above-identified application. No amendments are being filled with this request. This request is being filled with a notice of appeal. The review is requested for the reason(s) stated on the attached sheet(s). Note: No more than five (5) pages may be provided. I am the splicant/inventor. assignee of record of the entire interest. See 37 CFR 3.73 (batement under 37 CFR 3.73(b) is enclosed. (Form Pro108086) Typed or printed name attorney or agent of record. Registration number 48,909 Telephone number attorney or agent acting under 37 CFR 1.34. June 12, 2007 Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Solbs: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.			10K920010201051 (8728-513)				
in an envelope addressed to "Mail Stop AF, Commissioner for preference, PC Box 150, Alexandris, VA 2313-1450 (37 CFR 1.8(a)) on Ture 17, 7007 (1975)		Application N	umber	Filed	Filed		
Patents, P.O. Box 1450, Alexandria, VA 22313-1450* [37 CFR 1.3(e)] on		09/845	09/845 708		April 30 2001		
Signature Challenger et al. Art Unit 2178 Examiner Paula, Cesar B. Applicant requests review of the final rejection in the above-identified application. No amendments are being filed with this request. This request is being filed with a notice of appeal. The review is requested for the reason(s) stated on the attached sheet(s). Note: No more than five (5) pages may be provided. I am the applicant/inventor. assignee of record of the entire interest. See 37 CPR 3.73. Satement under 37 CPR 3.73(b) is enclosed. (Form PTIOSES) Typed or printed name \$18-692-8888 Telephone number attorney or agent of record. Registration number attorney or agent acting under 37 CPR 1.34. Registration number fixeding under 37 CPR 1.34. Registration number fixed purcher 37 CPR 1.34. Registration number fixed purchers or cassignees of record of the entire interest or their representative(s) are required.		00/040,/00		7,0711 00, 2001			
Typed or printed Act Unit 2178 Examiner Typed or printed Act Unit 2178 Paula, Cesar B. Applicant requests review of the final rejection in the above-identified application. No amendments are being filed with this request. This request is being filed with a notice of appeal. The review is requested for the reason(s) stated on the attached sheet(s). Note: No more than five (5) pages may be provided. I am the applicant/inventor. assignee of record of the entire interest. See 37 CPR 3.71. Statement under 37 CPR 3.73(b) is enclosed. (Form ProJoSBe) Typed or printed name 310-12. ZUU/ Begintation number 48,909 Telephone number attorney or agent acting under 37 CPR 1.34. Registration number fiscing under 37 CPR 1.34. Registration number fiscing under 37 CPR 1.34. Submit multiple forms if more than one signature is required, see below.	on True 17, 7007	First Named Inventor					
Art Unit 2178 Art Unit 2178 Examiner Paula, Cesar B. Applicant requests review of the final rejection in the above-identified application. No amendments are being filed with this request. This request is being filed with a notice of appeal. The review is requested for the reason(s) stated on the attached sheet(s). Note: No more than five (5) pages may be provided. I am the spilicant/inventor. assignee of record of the entire interest. See 37 CPR 3.73 (batterient under 37 CPR 3.73(b) is enclosed. (Form ProloBells) Typed or printed name filed with a notice of appeal. Attunit 2178 Examiner Paula, Cesar B. Art Unit 2178 Examiner Paula, Cesar B. Astunit 2178 Signature Nathaniel T. Wallace Typed or printed name 518-692-8888 Telephone number attorney or agent of record. 48,909 Telephone number 37 CPR 1.34. June 12, 2007 Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.	Signature	Challenger et al.					
Typed or printed Activation (T. Wallace 2178 Paula, Cesar B. Applicant requests review of the final rejection in the above-identified application. No amendments are being filed with this request. This request is being filed with a notice of appeal. The review is requested for the reason(s) stated on the attached sheet(s). Note: No more than five (5) pages may be provided. I am the applicant/inventor. Signature Assignee of record of the entire interest. See 37 CFR 3.71 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB69) X attorney or agent of record. 48,909 Telephone number attorney or agent acting under 37 CFR 1.34. June 12, 2007 Registration number if acting under 37 CFR 1.34. Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.	orginature	Art Unit	Tes	vaminer			
Applicant requests review of the final rejection in the above-identified application. No amendments are being filed with this request. This request is being filed with a notice of appeal. The review is requested for the reason(s) stated on the attached sheet(s). Note: No more than five (5) pages may be provided. I am the applicant/inventor. assignee of record of the entire interest. See 37 CPR 3.71. Slatement under 37 CPR 3.73(b) is enclosed. (Form PTO/SBB96) Typed or printed name attorney or agent of record. Registration number attorney or agent acting under 37 CPR 1.34. Registration number if acting under 37 CPR 1.34. Registration number if acting under 37 CPR 1.34. Registration number if acting under 37 CPR 1.34. Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below:	Typed or printed v > 1 / 1		ľ		Coco		
with this request. This request is being filed with a notice of appeal. The review is requested for the reason(s) stated on the attached sheet(s). Note: No more than five (5) pages may be provided. I am the	name Nathaniel 1, wallace	2.70		raula,	Cesa	1 D.	
The review is requested for the reason(s) stated on the attached sheet(s). Note: No more than five (5) pages may be provided. I am the applicant/inventor. assignee of record of the entire interest. Signature Nathaniel T. Wallace See 37 CFR 3.1 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) Typed or printed name attorney or agent of record. Registration number attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.							
Note: No more than five (5) pages may be provided. I am the applicant/inventor. assignee of record of the entire interest. Signature sassignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB959) Attorney or agent of record. Registration number attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below:	This request is being filed with a notice of appeal.						
applicant/inventor. assignee of record of the entire interest. Signature Signature Nathaniel T. Wallace see 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PT0.58956) Typed or printed name attorney or agent of record. Registration number attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below:							
assignee of record of the entire interest. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB956) Typed or printed name attorney or agent of record. Registration number attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if note than one signature is required, see below:	lam the						
assignee of record of the entire interest. assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB956) Typed or printed name attorney or agent of record. Registration number attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below:							
See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB195) Typed or printed name attorney or agent of record. A8,909 Telephone number attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. Total Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Subnit multiple forms if more than one signature is required, see below:	applicant/inventor.	Signature					
(Form FTC/SB/96) X attorney or agent of record.			Nathaniel T. Wallace				
Registration number 48,909 Telephone number attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.		***************************************	Typed or printed name				
attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below."			516-692-8888				
Registration number if acting under 37 CFR 1.34			Telephone number				
Registration number if acting under 37 CFR 1.34	attorney or agent acting under 37 CFR 1.34.						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.".	<u> </u>						
Submit multiple forms if more than one signature is required, see below*.		-					
T-1-1-1							

This collection of information is required by 50 U.S.C. 132. The information is required to death or reteins a brand by the public which is a life (and by the USFTO improses) as registed to. Confederables in a generate by a USC. 122 and 7 CFR 11.1.1.1.1.1 and 41.8. The Collection is admirated to their of minutes to complete, recluding gathering preparing and submitting the completed application form but the USFTO. Time will very depending upon the individual case. Any comments on the amount of time vuo require to complete its form and/or suppleasions for reducing this burden, about the search to the Collection of the USFTO. The set of the Collection of the USFTO. The set of the Collection of the Collection of the USFTO. The USFTO. The Collection of the USFTO. The USFTO. The Collection of the USFTO. The

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Challenger et al. Exar

Examiner: Paula, Cesar B.

Serial no.: 09/845,708

Art Unit: 2178

Filed:

April 30, 2001

Docket: YOR920010281US1 (8728-513)

For:

A METHOD FOR GENERATION AND ASSMEBLY OF WEB PAGE

CONTENT

Mail Stop AF

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

PRE-APPEAL BRIEF REQUEST FOR REVIEW

Examiner:

In response to the Advisory Action dated June 4, 2007, Applicant requests review of the final rejection in the above-identified application. No amendments are being filed with this request. This request is being filed with a Notice of Appeal and a Pre-Appeal Brief Request For Review Form (PTO/SB/33).

REMARKS

Please consider the following reasons for this Pre-Appeal Brief Request for Review.

Claims 16, 17, 19-21, 24, and 32-34 are pending and stand rejected in the abovereferenced application. Claim 16 is the pending independent claim. Only the rejection pertinent to independent Claim 16 is addressed here.

Claims 16, 17, 19, 20 and 32-34 have been rejected under 35 U.S.C. 103(a) as being unpatentable over <u>Troyansky</u> et al. (US Application No. 2003/0190054) in view of <u>Takashi</u> et al. (US Application No. 2002/0059162) and further in view of <u>Lemay</u> et al. ("Laura Lemay's Web Workshop Creating Commercial Web Pages", Sams.net, 1996, pp.110-115) and further in view of <u>Truong</u> (U.S. Patent No. 6,151,609), and further in view of <u>Levy</u> et al. (US Application No. 2003/0012548). The Examiner stated essentially that the combined teachings of <u>Troyansky</u>, <u>Takashi</u>, <u>Lemay</u>, <u>Truong</u>, and <u>Levy</u> teach or suggest all the limitations of Claims 16-20.

Claim 16 claims, inter alia, "converting, automatically by the server, the textual content in text format to the textual content in the image format according to the content creation preference; storing the textual content in the image format; generating an HTML document containing an inline reference to the stored textual content in the image format for retrieval and dynamic assembly by the client; and replying to the request by serving the HTML document containing the inline reference to the stored textual content in the image format, wherein the reply does not include the textual content in the image format."

Troyansky teaches a system and method for providing uniquely marked copies of data content via digital watermarks (see Abstract and paragraph [0124]). Troyansky does not teach or suggest, "generating an HTML document containing an inline reference to the stored textual content in the image format for retrieval and dynamic assembly by the client" as claimed in

Claim 16. <u>Troyansky</u> teaches a content processor that forms the sets of marked segments prior to distribution of the data content (see paragraph [0114]). The assembly of <u>Troyansky</u> is performed by a server (see for example, FIG 3) – no inline reference is taught as the client does not perform assembly. Therefore, <u>Troyansky</u> does not teach or suggest, "generating an HTML document containing an inline reference to the stored textual content in the image format", essentially as claimed in Claim 16. Thus, <u>Troyansky</u> fails to teach or suggest all the limitations of Claim 16.

Further, <u>Troyansky</u> replaces content, replacement of content is not analogous to "converting, automatically by the server, the textual content in text format to the textual content in the image format" as claimed in Claim 16. <u>Troyansky</u> shows that portions of content are "removed and deleted" (see FIG 3). The original content of <u>Troyansky's</u> HTML document is lost (through removal and deletion) to the new content of the embedded mark. <u>Troyansky's</u> removal and deletion of content is not analogous to <u>converting</u> content much less "generating an HTML document containing an inline reference to the stored textual content in the image format."

Takashi teaches a system and method for searching for a mark in an image; the mark is embedded by a server in a Web page created by the server such that the mark is difficult to perceive by a human (see Abstract and paragraph [0007]). Takashi teaches that information is transmitted to a client with a mark image embedded therein; the server creates the Web page for the client (see paragraph [0022]). Takashi's method of creating marked information is performed by a server, not a client. Thus, Takashi does not teach or suggest, "generating an HTML document containing an inline reference to the stored textual content in the image format" as claimed in Claim 16. Therefore, Takashi fails to cure the deficiencies of Troyansky.

<u>Lemay</u> teaches a web page including an image (see page 111). <u>Lemay</u> merely teaches a basic layout of a web page. <u>Lemay</u> does not teach an inline reference to stored textual content in an image format, essentially as claimed in Claim 16. Therefore, <u>Lemay</u> fails to cure the deficiencies of Trovansky and Takashi.

Truong teaches an editor for remotely editing text files on a remote Internet server (see Abstract). Truong teaches editing a text file stored on a server and served as a complete assembled Web page (see element 106 of Figure 3B). Truong does not teach or suggest an inline reference to stored textual content in an image format, essentially as claimed in Claim 16.

Therefore, Truong fails to cure the deficiencies of Troyansky, Takashi and Lemay.

Levy teaches a method by which a server performs integration of a watermark in content (see paragraph [0093]). Levy does not teach or suggest, "generating an HTML document containing an inline reference to the stored textual content in the image format" as claimed in Claim 16. In Levy's method a client is a creator of content and watermarked content desiring to tailor audio or video content presented to consumers (see paragraphs [0078] and [0033]). This type of client is very different from the client of Claim 16 - the client of Claim 16 is a requestor of content from the server. Levy's client is a provider of content to the server. More particularly, Levy teaches that content, a watermark and watermark parameters are sent to a server for integration and returned as a complete document for later broadcast to consumers. Clearly then, this is not analogous to retrieval and inline dynamic assembly by the client, essentially as claimed in Claim 16 – Levy does not teach an inline reference.

The combined teachings of <u>Trovansky</u>, <u>Takashi</u>, <u>Lemay</u>, <u>Truong</u> and <u>Levy</u> teach a server embedding content into data. Therefore, the combined teachings of <u>Troyansky</u>, <u>Takashi</u>, <u>Lemay</u>, <u>Truong</u> and <u>Levy</u> fail to teach or suggest, "generating an HTML document containing an inline reference to the stored textual content in the image format" as claimed in Claim 16.

Applicants also note, that in general, the Troyansky, Takashi, and Levy seem to be

concerned with watermarks. Watermarks introduce information, by changing content, that is

difficult to detect. The claimed invention is directed to "converting electronically encoded

HTML textual content from a text format to an image format." None of the cited references teach

or suggest the conversion of textual content. Troyansky is exemplary in this respect; Troyansky

removes and deletes content to make room for the embedded mark, see for example, paragraph

[0003], wherein Troyansky states that steganography generally works by replacing parts of the

information in digital files with different information. Additionally, neither Lemay nor Truong

teach or suggest converting electronically encoded HTML textual content from a text format to

an image format, as claimed in Claim 16. Thus, the combination of Troyansky, Takashi, Lemay,

Truong and Levy fails to teach or suggest the claimed conversion.

For at least the foregoing reasons, there is believed to be clear error in the rejection based

on Troyansky, Takashi, Lemay, Truong and Levy; reconsideration of the rejection is respectfully

requested.

For the forgoing reasons, the application, including Claims 16, 17, 19-21, 24, and 32-34,

is believed to be in condition for allowance. Early and favorable reconsideration of the case is

respectfully requested.

Respectfully submitted,

Dated: June 12, 2007

/Nathaniel T. Wallace/ Nathaniel T. Wallace Reg. No. 48,909

Attorney for Applicants

F. CHAU & ASSOCIATES, LLC

130 Woodbury Road Woodbury, New York 11797

TEL: (516) 692-8888 FAX: (516) 692-8889